

AMENDMENT

The pending claims were claims 29, 2,19 and 20. Please cancel claim 29 and replace with claim 30 and amend claims 2 and 19 to depend on claim 30. The claims now pending are claims 30, 2, 19 and 20.

List of Claims

1. (Previously cancelled) ~~An IgE-CH3 domain antigen peptide between about 25 and about 29 amino acids in length containing two cysteine residues separated by about 23 amino acid residues, selected from the group consisting of SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, SEQ ID NO:8, SEQ ID NO:84, homologous sequences from the epsilon heavy chain of mammalian IgE-CH3, and crossreactive and immunologically functional analogs thereof.~~
2. (Currently amended) An IgE-CH3 domain antigen peptide of claim ~~29~~ 30 selected from the group consisting of SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, SEQ ID NO:8, and SEQ ID NO:84.
3. - 18 (Previously cancelled)
19. (Currently amended) A peptide conjugate comprising a carrier protein covalently attached to one or more IgE-CH3 domain antigen peptides according to claim ~~29~~ 30.
20. (Original) The peptide conjugate of claim 19 wherein the carrier protein is keyhole limpet hemocyanin.
21. - 28 (Previously cancelled)
29. (Cancelled) ~~An IgE-CH3 domain antigen peptide useful for eliciting antibodies that inhibit the binding of IgE to basophils and mast cells said peptide is about 25 and about 29 amino acids in length cyclized with two cysteine residues separated by about 23 amino acid residues, the sequence of said peptide corresponds to AA413-AA435 of the epsilon heavy chain of a~~

~~mammalian IgE-CH₃ and an analogue of the peptide wherein from one to four of the residues in AA413-AA435 are conservatively substituted, inserted or deleted.~~

30. (Newly added) An IgE-CH3 domain antigen peptide of between about 25 and about 29 amino acids in length containing two cysteine residues separated by about 23 amino acid residues, selected from the group consisting of SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, SEQ ID NO:8, and SEQ ID NO:84, or an immunologically functional analog thereof, wherein from one to four of the residues in SEQ ID NO:5 is conservatively substituted or deleted.